

# Public Participation Opportunity Tennessee Department of Environment and Conservation (TDEC) Division of Water Resources (DWR) Notice Requesting Public Comments on Draft Permit Actions

# October 10, 2017

Public Notice Number: MMXVII-041

Expiration Date: November 14, 2017

The purpose of this notice is to advise the public of the following proposed permit actions and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment. A list of Notices of Intent (NOIs) received by the DWR is available on our DataViewer web page:

http://www.tennessee.gov/environment/article/tdec-dataviewers

Please bring this notice to the attention of persons you believe will be interested.

## **Individual NPDES Permits**

## **Proposed Modifications**

| Applicant Name                               | Family Ministries John M. Reed Center, LLC  |                        |     |                      |              |
|--|---|------------------------|-----|----------------------|--------------|
| Permit Number                                | TN0056332   | Permit Writer Initials | HVA | 2.00.10.190.10.11.19 | Minor        |
| County                                       | Washington  | uraina Hama            |     | EFO Name             | Johnson City |
| Street Address/Location City and/or Zip Code | 124 John Reed Nursing Home Limestone, TN 37681  |                        |     |                      |              |
| Description of Activity                      | ,   |                        |     |                      |              |
| Description of Activity                      | Treatment of domestic wastewater by extended aeration process; Permit is transferred from John M. Reed Homes for the Aged, Inc. to Family Ministries John M. Reed Center, LLC |                        |     |                      |              |
| Effluent Description                         | treated domestic wastewater from Outfall 001  |                        |     |                      |              |
| Receiving Stream                             | Big Limestone Creek at mile 3.8   |                        |     |                      |              |
| Facility Latitude                            | 36.2400   | Facility Longitude     |     | -82.6200             |              |

## **Proposed Reissuances**

**Applicant Name Knoxville Utilities Board - Kuwahee STP** 

TN0023582 Permit Number Permit Writer Initials JAH Discharger rating Major EFO Name Knoxville

County Knox

City and/or Zip Code

2015 Neyland Dr. Street Address/Location

Description of Activity Treatment of municipal sewage via fine screening, aerated grit removal, primary

clarification, aeration, final clarification, chlorination, and re-aeration.

**Effluent Description** treated municipal wastewater from Outfall 001

Knoxville, TN 37916

Tennessee River Mile 646.2 Receiving Stream

35.9400 -83.9300 **Facility Latitude** Facility Longitude

Applicant Name Town of Arlington (11150 Highway 70)

Permit Number TN0078603 Permit Writer Initials **MTS** Discharger rating

County Shelby EFO Name Memphis

Street Address/Location North of CSX Railroad, West of Hwy 385, South of the Loosahatchie River

Arlington, TN 38002 City and/or Zip Code

Description of Activity Sequencing Batch Reactor treatment facility to ultraviolet disinfection to

equalization/surge basin

**Effluent Description** treated municipal wastewater from Outfall 001

Loosahatchie River at mile 29.2 Receiving Stream

35.2800 -89.7000 Facility Latitude Facility Longitude

# **State Operation Permits**

## **Proposed Modifications**

**Applicant Name** East Sevier County Utility District d/b/a/ Appalachian Resort

SOP-06050 Permit Number Permit Writer Initials ARa Discharger rating Minor

County Sevier EFO Name Knoxville

Street Address/Location Wilhite Road

Crockettsville, TN 37876 City and/or Zip Code

Description of Activity Septic tanks, effluent collection system, packed-bed trickling filter followed by

disinfection and drip irrigation; This modification will increase design flow from .025

to.0333.

Wastewater Description No discharge allowed from this system

N/A Receiving Stream

35.8600 -83.3600 Facility Latitude Facility Longitude

## Proposed New Issuances

Consolidated Utility District of Rutherford County d/b/a/Water Crest SD Applicant Name

Permit Number SOP-17021 Permit Writer Initials ARa Discharger rating

Rutherford EFO Name Nashville County

Almaville Rd. Street Address/Location

City and/or Zip Code Arrington, TN 37014

Description of Activity Recirculating sand filter with UV disinfection and drip dispersal to serve a proposed

residential development called Water Crest Subdivision.

Wastewater Description No discharge allowed. Activity is in vicinity of Stewart Creek.

Receiving Stream NA

Facility Latitude 35.8600 Facility Longitude -86.5800

## **Proposed Reissuances**

Applicant Name East Sevier County Utility District-Sherwood Forest Resort SOP-02007 Discharger rating Permit Number Permit Writer Initials **ARa** Minor County Sevier EFO Name Knoxville Rush Branch Road Street Address/Location Pigeon Forge, TN 37087 City and/or Zip Code Description of Activity Septic tanks, effluent collection system, a recirculating sand filter with design capacity of 17,500 gpd and an Advantex synthetic filter with design capacity of 20,500 gpd and 3.5 acre drip irrigation Wastewater Description No discharge allowed 4 mile East Fork Little Pigeon River Receiving Stream **Facility Latitude** 35.7600 Facility Longitude -83.5500 **Applicant Name** Jay's Boat Dock LLC Permit Number SOP-92004 Permit Writer Initials **JAH** Discharger rating Minor County Washington EFO Name Johnson City 945 Pickens Bridge Road Street Address/Location City and/or Zip Code Gray, TN 37615 Pump & Haul to a Johnson City STP Description of Activity Wastewater Description No discharge allowed Receiving Stream N/A **Facility Latitude** 36.4200 Facility Longitude -82.3800 **Monteagle Sunday School Assembly** Applicant Name SOP-01038 Permit Number Permit Writer Initials **RGO** Discharger rating County Grundy EFO Name Chattanooga Monteagle Sunday School Assembly, # 1 Assembly Avenue Street Address/Location Monteagle, TN 37356 City and/or Zip Code Collection system to Monteagle STP Description of Activity Wastewater Description No discharge allowed Receiving Stream N/A 35.2400 -85.8300 **Facility Latitude** Facility Longitude **Applicant Name** Tenn-issippi Cabin Rentals - Wonderland Acres RV Park Permit Number SOP-08032 **Permit Writer Initials** ARa Discharger rating Minor County Sevier EFO Name Knoxville 3330 Line Springs Road Street Address/Location Wear Valley Community, TN 378 City and/or Zip Code Description of Activity Septic tanks, effluent collection system recirculating tank, denitrification tank, sand filtration beds, fenced drip irrigation. Wastewater Description No discharge allowed from this system N/A Receiving Stream 35.7100 -83.6500 Facility Latitude Facility Longitude Timothy Hill Children's Ranch, Inc. Applicant Name SOP-86024 **HVA** Permit Number **Permit Writer Initials** Minor Discharger rating DeKalb EFO Name Cookeville County 358 Relax Drive Street Address/Location Smithville, TN 37166 City and/or Zip Code Extended aeration system with sand filter and field lines Description of Activity Wastewater Description No discharge allowed N/A Receiving Stream **Facility Latitude** 36.0200 -85.7300

Facility Longitude

# **POTW - Pretreatment Program Approvals:**



The Division of Water Resources is authorized to approve local POTW Pretreatment Programs for the administration and enforcement of the National Pretreatment Standards of Performance for industrial users of the respective Publicly Owned Treatment Works listed in this notice. Additionally, the POTW Programs are required to prevent the introduction of pollutants into the POTW's which will interfere with their operation, including the use or disposal of sludge, and prevent the introduction of pollutants into the POTW's which will pass through the treatment works or be otherwise incompatible. All POTW Pretreatment Programs approved are in accordance with the Tennessee Water Quality Control Act, the federal Clean Water Act, and appropriate regulations.

#### **End of List**

## **How to Comment:**

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Division of Water Resources at William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 11th Floor, Nashville, Tennessee 37243-1102, Attn: Public Notice Coordinator, by fax number (615) 532-0686, or by E-mail at *Water.Permits@tn.gov*. Comments must be received by the public notice expiration date (November 14, 2017).

## How to Request a Public Hearing:

Interested persons may request in writing that the Director of the Division of Water Resources hold a public hearing on any application. The request must be filed by the public notice expiration date (November 14, 2017) and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Resources Rule 0400-40-05-.06(12). Public hearings will be announced through another public notice.

## **How the Department will Proceed:**

The Director of the Division of Water Resources will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

## To Obtain Permit Details:

Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at http://state.tn.us/environment/field-offices.shtml, by calling 1-888-891-TDEC (8332), or by visiting the following locations during normal business hours:

Environmental Field Office - Chattanooga 1301 Riverfront Parkway, Suite 206 Chattanooga, TN 37402 (423) 634-5745 Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie

Environmental Field Office - Columbia 1421 Hampshire Pike Columbia, TN 38401 (931) 380-3371

Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry, Wayne

Environmental Field Office - Cookeville

1221 South Willow Avenue

Cookeville, TN 38506

(931) 432-4015

Cannon, Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren,

Warren, White

Environmental Field Office - Jackson

1625 Hollywood Drive

Jackson, TN 38305

(731) 512-1300

Benton, Carroll, Chester, Crockett, Decatur, De Kalb, Dyer, Gibson, Hardeman, Hardin, Haywood,

Henderson, Henry, Lake, Lauderdale, Madison, McNairy, Obion, Weakley

Environmental Field Office - Johnson City

2305 Silverdale Road

Johnson City, TN 37601

(423) 854-5400

Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington

Environmental Field Office - Knoxville

3711 Middlebrook Pike

Knoxville, TN 37921

(865) 594-6035

Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe,

Morgan, Roane, Scott, Sevier, Union

Environmental Field Office - Memphis

8383 Wolf Lake Drive

Bartlett, TN 38133-4119

(901) 371-3000

Fayette, Shelby, Tipton

Environmental Field Office - Nashville

711 R.S. Gass Boulevard

Nashville, TN 37243

(615) 687-7000

Cheatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart, Sumner,

Trousdale, Williamson, Wilson

| List of DWR Permit Writers |      |                    |                |                          |  |  |
|----------------------------|------|--------------------|----------------|--------------------------|--|--|
| AEWF                       | Ms.  | Ariel Wessel-Fuss  | (615) 532-0642 | Ariel.Wessel-Fuss@tn.gov |  |  |
| AKS                        | Ms.  | Anastasia Sharp    | (615) 532-1508 | Anastasia.Sharp@tn.gov   |  |  |
| ARa                        | Mr.  | Allen Rather       | (615) 532-5819 | Allen.Rather@tn.gov      |  |  |
| ATK                        | Mr.  | Adam Kelly         | (615) 253-5348 | Adam.T.Kelly@tn.gov      |  |  |
| ВСН                        | Mr.  | Brad Harris        | (615) 532-5367 | Brad.Harris@tn.gov       |  |  |
| BKC                        | Mr.  | Brian Canada       | (615) 532-0660 | Brian.Canada@tn.gov      |  |  |
| CEE                        | Ms.  | Caitlin Elam       | (615) 532-0359 | Caitlin.Elam@tn.gov      |  |  |
| HVA                        | Mr.  | Hari Akunuri       | (615) 532-0650 | Hari.Akunuri@tn.gov      |  |  |
| JAH                        | Miss | Julie Harse        | (615) 532-0682 | Julie.Harse@tn.gov       |  |  |
| JCM                        | Mr.  | Jim McAdoo         | (615) 532-0684 | Jim.McAdoo@tn.gov        |  |  |
| JCN                        | Mr.  | John Newberry      | (615) 532-7743 | John.Newberry@tn.gov     |  |  |
| JRS                        | Mr.  | Jimmy Smith        | (615) 532-0648 | Jimmy.R.Smith@tn.gov     |  |  |
| JWo                        | Ms.  | Jeanene Woodruff   | (615) 532-0645 | Jeanene.Woodruff@tn.gov  |  |  |
| MEP                        | Ms.  | Meghan Ploch       | (615) 532-0646 | Meghan.Ploch@tn.gov      |  |  |
| MTS                        | Ms.  | Maybelle T. Sparks | (615) 532-0651 | Maybelle.Sparks@tn.gov   |  |  |
| PJH                        | Mr.  | Paul Higgins       | (615) 532-1178 | Paul.Higgins@tn.gov      |  |  |
| PLB                        | Mr.  | Lyle Bentley       | (615) 532-0154 | Lyle.Bentley@tn.gov      |  |  |
| RDB                        | Mr.  | Robert D. Baker    | (615) 532-0710 | Robert.D.Baker@tn.gov    |  |  |

| REA | Mr. | Bob Alexander  | (615) 532-0659 | Robert.Alexander@tn.gov |
|-----|-----|----------------|----------------|-------------------------|
| RGO | Mr. | Robert O'Dette | (615) 253-5319 | Robert.Odette@tn.gov    |
| RJW | Mr. | Robert Wayne   | (615) 532-0709 | Robert.J.Wayne@tn.gov   |
| SEF | Ms. | Souraya Fathi  | (615) 532-0485 | Souraya.Fathi@tn.gov    |
| VLJ | Ms. | Vena Jones     | (615) 253-5320 | Vena.L.Jones@tn.gov     |
| VMJ | Mr. | Vojin Janjic   | (615) 532-0670 | Vojin.Janjic@tn.gov     |
| WDM | Mr. | Wade Murphy    | (615) 532-0666 | Wade.Murphy@tn.gov      |
| WML | Mr. | Mike Lee       | (615) 532-0712 | Mike.Lee@tn.gov         |
| WSH | Mr. | Scott Hall     | (615) 532-0358 | Scott.Hall@tn.gov       |

## State of Tennessee Antidegradation Policy:

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Tennessee's Antidegradation Statement is found in Chapter 0400-40-03-.06 of the Rules of the Tennessee Department of Environment and Conservation. The primary purpose of the antidegradation policy is to establish a greater level of protection for those waters that are identified to be of high quality. Generally, there are two types of high quality waters. Some high quality waters are those at near pristine conditions. These Outstanding National Resource Waters (ONRWs) are specifically designated by the Tennessee Board of Water Quality, Oil and Gas and are afforded the greatest level of protection. No new discharges or expansion of existing discharges are allowed to result in degradation of the existing water quality. Waters determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Exceptional Tennessee Waters are also protected against degradation.

Some degradation may be allowed in the Exceptional Tennessee Waters only if the Tennessee Board of Water Quality, Oil and Gas deems it economically and socially necessary. Other surface waters not specifically identified and/or designated as high quality are referred to as waters with available or unavailable conditions. Generally, new discharges or increases in existing discharges may be allowed in waters not identified as ONRWs or Exceptional Tennessee Waters. The Division of Water Resource's evaluation of such discharges may include the following provisions:

- The proposed lowering of water quality by the discharge is necessary for economic growth or community benefit; the proposed discharge can not be mitigated by reasonable pollution prevention measures; and
- · There is no other reasonable non-discharge alternative available to prevent the new/increased discharge to waters with available or unavailable conditions.

In all cases, the proposed discharge must meet water quality standards and fully protect all classified uses. Information used by the Division of Water Resources in evaluating any of the above provisions is available upon request.

## State of Tennessee Policy of Non-Discrimination:

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel, William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 2nd Floor, Nashville, Tennessee 37243-1102, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 2nd Floor, Nashville, Tennessee 37243-1102, 1-866-253-5827.

Please bring this notice to the attention of persons you believe will be interested.